

# GEOLOGY 12

## CHAPTER 8

### EXERCISE 13 DATING OF ROCKS AND GEOLOGIC EVENTS

Name Key

- Refer to the lab manual pages 196-204.
- Review and make notes on the background information as necessary.
- Complete question #3 page 200 and #5 on page 202.

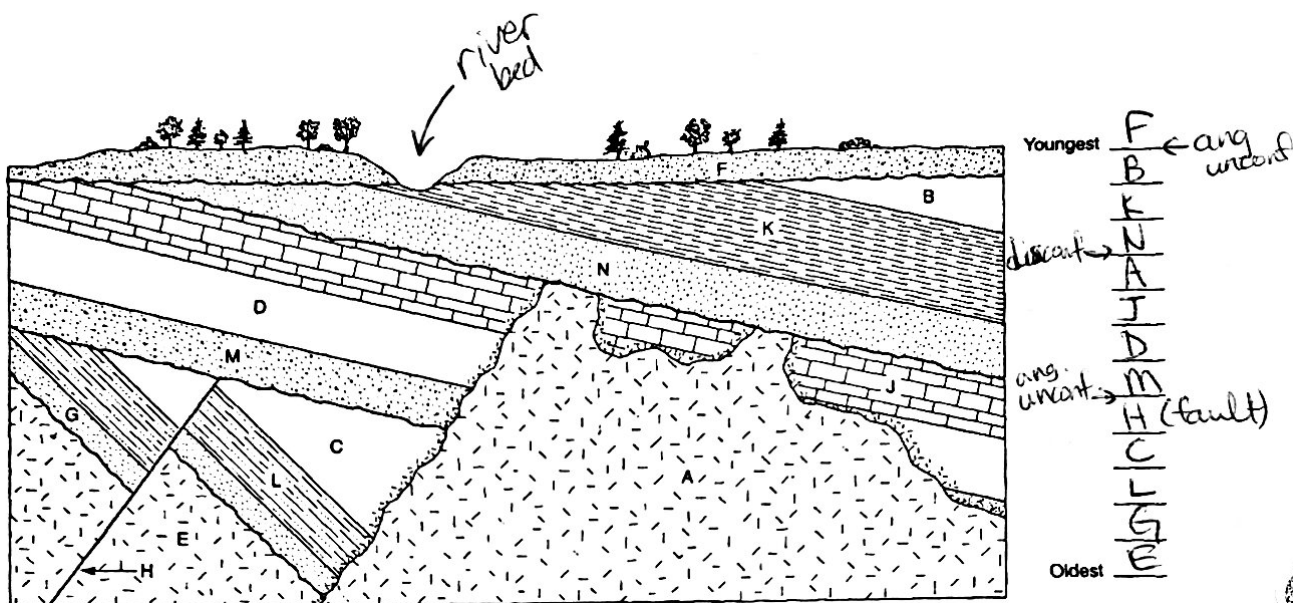


Figure 13.14

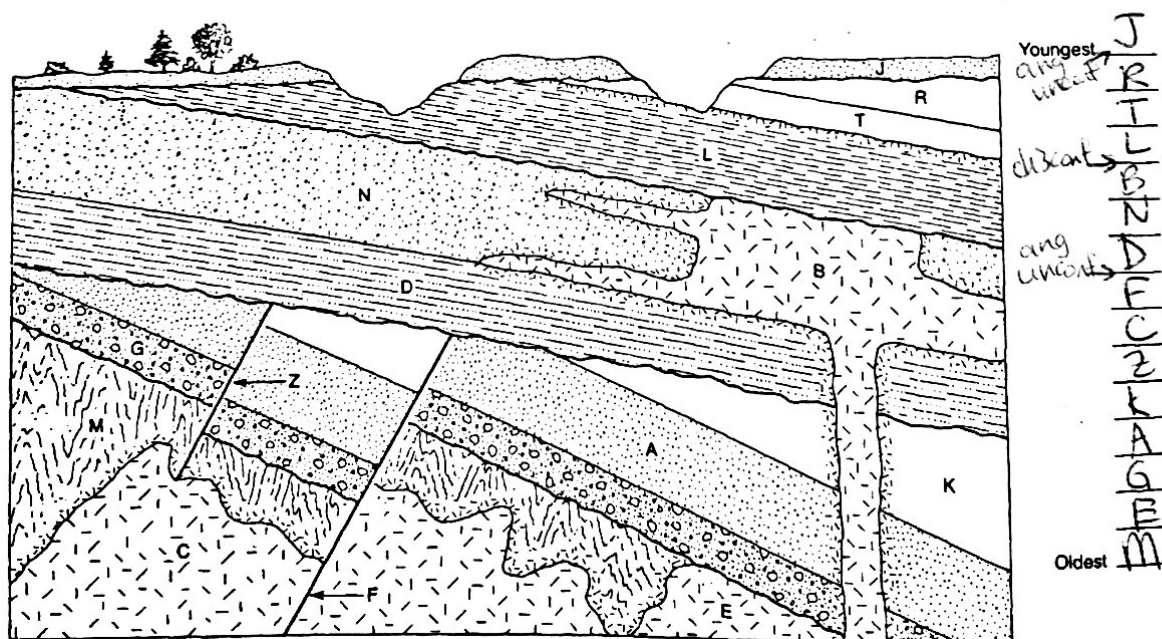


Figure 13.15

Youngest

S  
J  
K  
D  
X  
E  
A  
H  
M  
R  
B  
G  
V  
F

Oldest

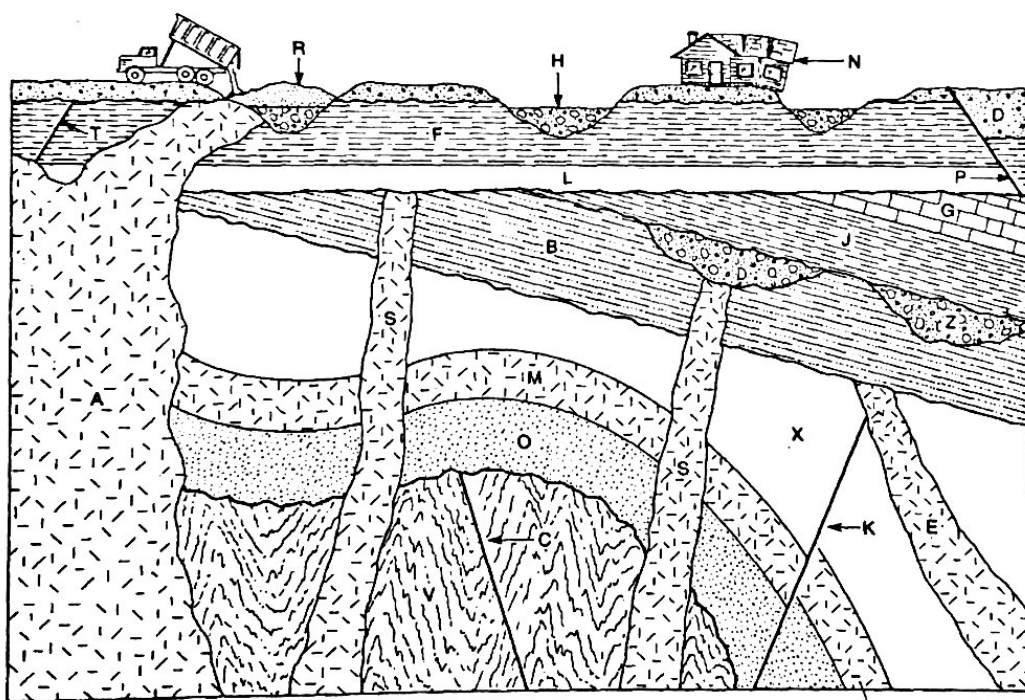


Figure 13.17

Youngest

Y  
C  
O  
X  
E  
T  
F  
O  
S  
N  
U  
G  
L  
F  
H  
A  
P  
P  
H  
Z  
R

Oldest

- plutonic formation after

plutonic

• Attach your answers to question #5 and submit for marks.